

1054 U.S. PTO
08/27/01

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ATTORNEY DOCKET NO. 6478.1459
CUSTOMER NO. 22,852

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

New U.S. Patent Application
Title: USE OF BLOOD AND PLASMA DONOR SAMPLES AND DATA IN
THE DRUG DISCOVERY PROCESS
Inventor(s): Patrick G. MORAND and Marc J. OSTRO

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 53 pages, including 5 independent claim(s) and 68 claims total.
2. Drawings- 5 sheets of drawings (Figures 1-5).
3. The filing fee is calculated as follows:

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| | | | | | | |
|---|------------------|---|-------|--------------|--------|-------------|
| Basic Application Filing Fee | | | | | \$710 | \$ \$710.00 |
| | Number of Claims | | Basic | Extra Claims | | |
| Total Claims | 68 | - | 20 | 48 | x \$18 | \$864 |
| Independent Claims | 5 | - | 3 | 2 | x \$80 | \$160 |
| <input type="checkbox"/> Presentation of Multiple Dep. Claim(s) | | | | | +\$270 | |
| Subtotal | | | | | | \$ 1716 |
| Reduction by 1/2 if small entity | | | | | | - |
| TOTAL APPLICATION FILING FEE | | | | | | \$ 1734 |

4. A check for \$1734.00 is enclosed. The fee includes:

\$710.00 filing fee; and
\$1,024.00 additional claims fee.

Applicant claims the right to priority based on Provisional Patent Application No. 60/227,910 filed August 28, 2000.

Please address all correspondence with respect to this application to:

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Please accord this application an application number and filing date.

| Variable | Mean | SD | Min | Max |
|----------------------------------|------|------|------|------|
| Age | 38.5 | 10.5 | 25 | 55 |
| Gender | 0.5 | 0.5 | 0 | 1 |
| Marital status | 0.5 | 0.5 | 0 | 1 |
| Education | 12.5 | 1.5 | 10 | 15 |
| Income | 3500 | 1500 | 1000 | 6000 |
| Health status | 0.5 | 0.5 | 0 | 1 |
| Exercise frequency | 0.5 | 0.5 | 0 | 1 |
| Stress level | 0.5 | 0.5 | 0 | 1 |
| Work satisfaction | 0.5 | 0.5 | 0 | 1 |
| Life satisfaction | 0.5 | 0.5 | 0 | 1 |
| Depression score | 10 | 10 | 0 | 30 |
| Loneliness score | 10 | 10 | 0 | 30 |
| Self-esteem score | 20 | 10 | 0 | 30 |
| Resilience score | 20 | 10 | 0 | 30 |
| Optimism score | 20 | 10 | 0 | 30 |
| Gratitude score | 20 | 10 | 0 | 30 |
| Forgiveness score | 20 | 10 | 0 | 30 |
| Compassion score | 20 | 10 | 0 | 30 |
| Kindness score | 20 | 10 | 0 | 30 |
| Generosity score | 20 | 10 | 0 | 30 |
| Patience score | 20 | 10 | 0 | 30 |
| Humility score | 20 | 10 | 0 | 30 |
| Modesty score | 20 | 10 | 0 | 30 |
| Shyness score | 20 | 10 | 0 | 30 |
| Introversion score | 20 | 10 | 0 | 30 |
| Neuroticism score | 20 | 10 | 0 | 30 |
| Extraversion score | 20 | 10 | 0 | 30 |
| Agreeableness score | 20 | 10 | 0 | 30 |
| Conscientiousness score | 20 | 10 | 0 | 30 |
| Openness score | 20 | 10 | 0 | 30 |
| Stability score | 20 | 10 | 0 | 30 |
| Emotion score | 20 | 10 | 0 | 30 |
| Behavior score | 20 | 10 | 0 | 30 |
| Cognition score | 20 | 10 | 0 | 30 |
| Motivation score | 20 | 10 | 0 | 30 |
| Perseverance score | 20 | 10 | 0 | 30 |
| Self-control score | 20 | 10 | 0 | 30 |
| Impulse control score | 20 | 10 | 0 | 30 |
| Emotional regulation score | 20 | 10 | 0 | 30 |
| Behavioral regulation score | 20 | 10 | 0 | 30 |
| Cognitive regulation score | 20 | 10 | 0 | 30 |
| Motivational regulation score | 20 | 10 | 0 | 30 |
| Perseverance regulation score | 20 | 10 | 0 | 30 |
| Self-control regulation score | 20 | 10 | 0 | 30 |
| Impulse control regulation score | 20 | 10 | 0 | 30 |
| Emotional regulation score | 20 | 10 | 0 | 30 |
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| Cognitive regulation score | 20 | 10 | 0 | 30 |
| Motivational regulation score | 20 | 10 | 0 | 30 |

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The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: William L. Strauss
William L. Strauss
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WLS/cob

Enclosure

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